

A REPORT OF CAPACITY BUILDING WORKSHOP IN NEPAL

BACKGROUND

National Society for Earthquake Technology-Nepal (NSET) was established in 1993 by a group of scientists and engineers in order "to foster the advancement of science and practice of earthquake engineering and technology for mitigating the earthquake risk and increasing the seismic safety, to enhance professionalism, professional engineering and scientific ethics and to further the objectives of the International Association for Earthquake Engineering as applicable to Nepal".

Although NSET has been a leading organization in disaster risk reduction in Nepal and the activity is still expanding, NSET feels the necessity to further build the organizational capacity to fill the gap of their current achievement and the needs in the society which is widening after the earthquake in 2015 which killed nearly 9,000 people and injured nearly 22,000.

Therefore, NSET decided to invite ADRRN Tokyo Innovation Hub (ATIH) to convene an innovation workshop in March 2017.

OBJECTIVE

The objectives of this workshop are:

1. To develop understanding of innovation by doing exercise using Human-Centered Design Methods
2. To develop new ideas through the group work with members from different division

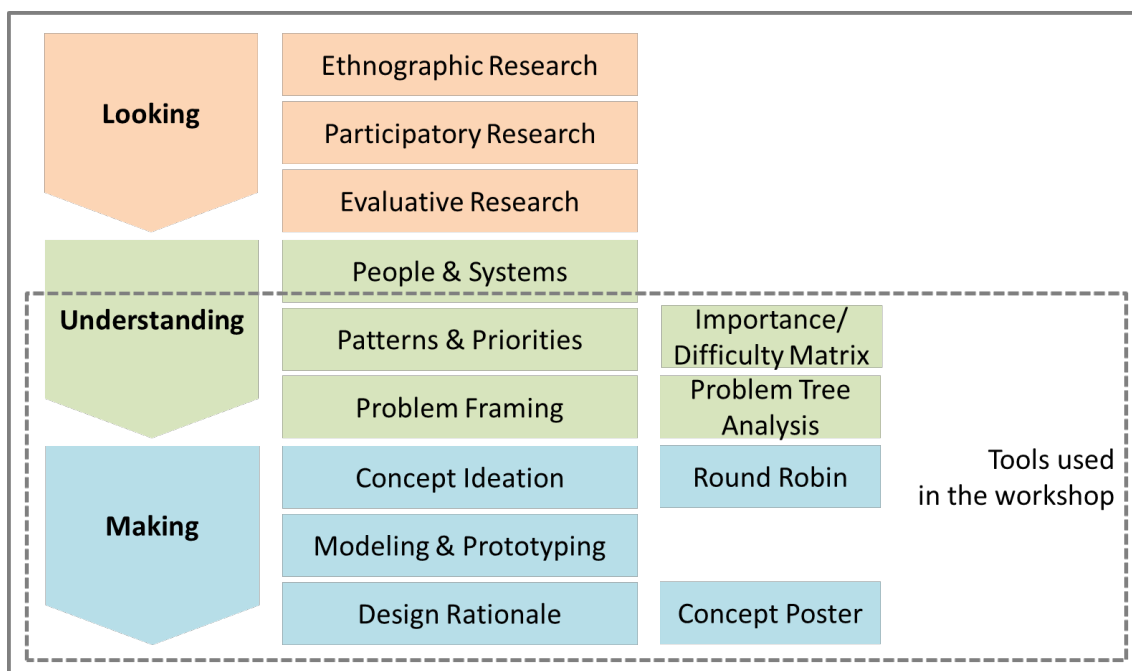
PARTICIPANT

23 participants, mostly Managers attended the workshop. Each of them was asked to bring in 3 issues that the person thinks needs to be addressed in prior to the workshop.

PROGRAM

The workshop was 1 day session, and the participants worked in 3 groups of which members were selected randomly. In the morning, the concept of innovation was introduced by ATIH, followed by the group work using the Human-Centered Design Methods tool developed by LUMA Institute. Each group was first asked to select the issues the participants brought in using 'Importance/Difficulty Matrix' to evaluate and identify the major issues at the organizational level. Next, the group discussed causes and effects of the issues to understand the surrounding elements and see the issue with the holistic view by adding perspectives of the team members from different divisions. In the afternoon, the members tried to come up with unconventional ideas by freeing their mind. Finally, each group produced the concept

poster to present their project concept.



OUTCOME

According to the evaluation session conducted after the workshop, many participants appreciated the opportunity for this innovation workshop, some of their comment included 'great opportunity to discuss the issues in group with members from different division away from day-to-day operation,' 'the workshop is needed to give new perspective to existent issues.'

RESOURCE

LUMA Institute

<https://www.luma-institute.com/>